



PUBLISHED BY AUTHORITY

SIMLA, SATURDAY, AUGUST 10, 1957 (SRAVANA 19, 1879)

Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 10th August 1957

CORRIGENDA

In the Gazette of India, Part III, Sec. 2 dated 13th July 1957—

In page 170, column 1, under the heading "Applications Accepted"—

Against No. 55527—

for "Centrifugal machine" read "Centrifuge machine"

Against No. 56234—

for "rotary" read "rotatory".

Against No. 56236—

for "monoxide" read "monoxide".

In page 170, column 1, under the heading "Applications Accepted"—

Against No. 56624—

for "surphone" read "sulphone".

In page 172, Column 2, under the heading "Registration of Designs"—

Against Class 13 Nos. 91040 to 91044—

for "Bombay" read "Cambay".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

25th July 1957

61227. W. R. Grace & Co. Improvements relating to insecticidal compositions. (25th May 1955). [Divisional date 29th October 1955].

61228. Didier Werke A.G. Process for the manufacture of ceramic articles from dry mixtures of fireclay grog and clay.

61229. Didier Werke A.G. Process for the manufacture of ceramic articles.

61230. Eutectic Welding Alloys Corporation. A coated welding electrode.

61231. Automatic Telephone & Electric Company Limited and British Telecommunications Research Limited. Improvements in telephone systems. (25th July 1956).

61232. Ruhrchemie Aktiengesellschaft. Process for the production of 1,3-disubstituted derivatives of 4,5,6,7,10,10-hexachloro-4,7-endomethylene-4,7,8,9-tetrahydrophthalane.

61233. British Insulated Callender's Cables Limited. Improvements in or relating to mineral insulated cables. (8th August 1956).

61234. Chas. Pfizer & Co., Inc. Preparation of sulphur-containing compounds.

61235. Chas. Pfizer & Co., Inc. Fermentation process.

61236. Chas. Pfizer & Co. Inc. Steroid compounds and their preparation.

61237. Societe Anonyme Des Glaces De Boussois. Method and apparatus for the manufacture of tempered safety glass, especially intended for use in automobiles, and safety glass sheet obtained by said method.

26th July 1957

61238. N.F. Saher. Improvements in jet power and jet producing engine and a new and revolutionising system of heating etc.

61239. Imperial Chemical Industries Limited. Improvements in or relating to the separation of liquids. (13th August 1956).

61240. Imperial Chemical Industries Limited. New polymerisation process. (15th August 1956).

61241. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny & Cirey. Improvements in the manufacture of fibres from thermoplastic materials such as glass. [Addition to No. 57874].

61242. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny & Cirey. Manufacture of fibres from thermoplastic materials.

61243. Ciba Limited. Manufacture of carbolines.

61244. Ciba Limited. New halogen-amines and process for their manufacture.

61245. Timber Box Manufacturing Company. Improvements in or relating to rollers for drawing jute yarn and like purposes.

61246. Farbenfabriken Bayer Aktiengesellschaft. Cylindrical ampoule with injection needle. (14th June 1957).

61247. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Photographic film base material.

61248. Didier Werke A.G. Process for manufacturing refractory bricks.

61249. Didier Werke A.G. Process for the manufacture of refractory bricks from "Flat" and finely powdered leaning material.

61250. ASF Gleitverschlusssges. Separable slide fasteners.

27th July 1957

61251. Takeda Pharmaceutical Industries Limited. Improvements in or relating to the preparation of octahydronaphthyl-methane derivatives.

61252. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of ultramarine.

61253. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of colloidal silica.

61254. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of tiles.
61255. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of frosted glass.
61256. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of potteries.
61257. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of artificial stone and brick.
61258. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of flint glass.
61259. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of enameled iron-ware.
61260. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of silica soaps.
61261. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of matches.
61262. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of non-inflammable preparations.
61263. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of ceramics.
61264. C.G. Beard, R.P. Urs and D.B. Ghorpade. Improvements in or relating to the manufacture of ferro-silicon.
61265. Didier Werke A.G. Process for the manufacture of refractory mixtures. [Addition to No. 61161].
61266. Didier Werke A.G. Material and bricks for lining cement rotary furnace.
61267. Didier Werke A.G. Process for production of dense, volume stable, fireclay and refractory bricks.
61268. Didier Werke A.G. Masonary work from silica bricks for fire box (firing chambers) walls, and process for the manufacture of a masonry brick for the erection of such masonry works.
61269. Indian Rubber Manufacturers Ltd., G. Pizey and M. Jugas. Improvements in or relating to bobbins.
61270. United Kingdom Atomic Energy Authority. Improvements in or relating to the production of heavy water. (2nd August 1956).
61271. Farbenfabriken Bayer Aktiengesellschaft. Process for the manufacture of carbonic acid esters. (22nd March 1957).
61272. Tokyo Shibaura Denki Kabushiki Kaisha (known as Tokyo Shibaura Electric Co. Ltd.). Method and apparatus for automatically boiling rice.
29th July 1957
61273. K.T. Narayanan. A new model auto-spinner on the high draft principle.
61274. Sarat Kumar Nandy and Samarendra Nath Das. Matrika Charka (spinning unit).
61275. Shri Ram Institute for Industrial Research. Improvements in or relating to the treatment of textiles or like materials, for processes involving diffusion or migration or physico-chemical or chemical reactions of particles, such as dyeing or the like.
61276. Stuffer Chemical Company. Improvements in or relating to herbicidal compositions.
61277. The Goodyear Tire & Rubber Company. Improvements in rolling lobe type air spring and method of manufacture.
61278. Didier Werke A.G. Structural work from silica bricks.
61279. F.W. Mackenzie. Application of typographic and other designs to showcards and other articles. (7th August 1956).
61280. Lonza-Werke Elektrochemische Fabriken G.m.b.H. means for use in continuously flattening tubes of plastic film.
61281. Lonza-Werke Elektrochemische Fabriken G.m.b.H. A device for parting thermoplastic tubes each into two separate bands of foil or film.
61282. Societe Rhodiaceta. Continuous process for the esterification of cellulose. (24th May 1957).
61283. Time, Incorporated. Process for development of polyamide relief printing plate and developer therefor. (13th June 1957). [Addition to No. 54197].
61284. Organon Laboratories Limited. New steroid esters and the preparation thereof.
30th July 1957
61285. Mead Johnson & Company. Process of preparing 1, 3-di-substituted pyrrolidine compounds and the compounds resulting therefrom.
61286. Mead Johnson & Company. Method of preparing 10-(1-substituted-3-pyrrolidylmethyl) phenothiazine, and the compounds resulting from said method.
61287. Mead Johnson & Company. Method of preparing 1-substituted-3-methyl pyrrolidylmethyl benzoates and the salts thereof.
61288. Societe Des Usines Chimiques Rhone-Poulenc. New ethylene derivatives and compositions containing the same. [Addition to No. 54045].
61289. Canadian Industries Limited. Processing of thermoplastic materials. (4th August 1956).
61290. Stabilimenti Elettromeccanici Riuniti Ansaldo-San Giorgio Societa per Azioni. Dispenser-meter apparatus for dispensing liquid fuel, lubricating oil, or a mixture of the two.
61291. Anstalt fur die Entwicklung von Erfindungen und gewerblichen Anwendungen Energa. Finned projectile.
61292. Signode Steel Strapping Company. Power strapping machine.
61293. Dunlop Rubber Company Limited. Improvements relating to pneumatic tyre covers. (3rd August 1956).
61294. Societe D'Electro-Chimie, D'Electro-Metallurgie Et Des Acieries Electriques D'Ugine. Corrosion and heat-resisting alloys and metallic articles fabricated therefrom.
61295. Didier Werke A.G. Process for obtaining a silica-poor or silica-free magnesite.
61296. Didier Werke A.G. Partially iron-clad, unburnt refractory bricks.
61297. Didier Werke A.G. Process for the production of silica containing refractory material and brick.
61298. Didier Werke A.G. Process of manufacture of refractory masses and bricks.
61299. Didier Werke A.G. Lining and trimming bricks for regenerator.
61300. Didier Werke A.G. Process for sintering mineral materials.
61301. Metropolitan-Vickers Electrical Company Limited. Improvements relating to the operation of on-load transformer tap changers. (9th August 1956).
- 31st July 1957
61302. R.R. Pardasani. Multiple key pad-lock.
61303. Rohm & Hans Company. Non-woven fibrous product and method of making same.
61304. Stamicarbon N.V. Process of purifying a suspension of fine magnetizable particles in a liquid.
61305. Clifford Hartley Patents Limited. Improvements in pipe lines for loading and unloading ships and other vessels. (8th August 1956).
61306. The General Electric Company Limited. Improvements in or relating to processes for the production of graphite. (7th August 1956).
61307. Union Carbide Corporation. Electric arc working.
61308. Veb Lufttechnische Anlagen Berlin. Knocking off device for cloth filter.
61309. Diamond Alkali Company. Chemical composition and method.
61310. Ciba Limited. Process for the preparation of electrolytic baths suitable for the production of niobium or tantalum by the electrolysis of metals.
61311. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Improvements in the production of moulded articles from wood chips.

61312. Tor-Isteg Steel Corporation S.A.H. Reinforcing bar for steel concrete bodies.
61313. A.E.I.-John Thompson Nuclear Energy Company Limited. Improvements relating to fuel elements for nuclear reactors. (31st July 1956).
61314. Robert Bosch GMBH. Improvements in or relating to fuel injection pump for multicylinder internal combustion engines.
61315. N.V. Philips' Gloeilampenfabrieken. Method of producing new chemical compounds and compounds so obtained. [Divisional date 25th April 1956].
61316. N.V. Philips' Gloeilampenfabrieken. Method of producing means for combating micro-organisms. [Divisional date 25th April 1956].
61317. N.V. Philips' Gloeilampenfabrieken. Method of producing new chemical compounds and compounds so obtained. [Divisional date 25th April 1956].
61318. N.V. Philips' Gloeilampenfabrieken. Method of producing means for combating micro-organisms. [Divisional date 25th April 1956].
61319. Montecatini Societa' Generale Per L'Industria Mineraria E Chimica. Crystalline butadiene polymers 1, 4-Cis configuration and process for preparing them. (29th July 1957).
56478. Gay-Bell Corporation. Apparatus for assembling hogsheads. Accepted on 31st July 1957.
- Comprises a frame, track on the frame, a carriage moveable on the track and stamping devices having driving heads and anvils on opposite planes of the carriage with panels.*
56507. Ciba Limited. Manufacture of esters. Accepted on 29th July 1957.
- Reacting carboxylic acid with sulfurous acid ester containing as alcohol component at least one aryl residue.*
56552. A. Soenneken. Loose leaf binder of file for paper or the like. Accepted on 26th July 1957.
- Consists of a closing and opening device having an armed lever with a pawl and ratchet system having a cam disc with equidistant cams, acting on an offset section of a crank type pivoting member, connecting arched closing members.*
56560. Electraulic Presses Ltd., Decompression valves. (25th February 1955). Accepted on 26th July 1957.
- Valve member, uncovering exhaust port and then series of passages to allow compressed liquid to open exhaust at controlled rate.*

Alteration of Date

59744. Ante-dated to 1st June 1956 under Section 5 of the Act.
59745. Ante-dated to 1st June 1956 under Section 5 of the Act.
51227. Ante-dated to 29th October 1955 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

55710. W. R. Grace & Co., Improvements relating to insecticide compounds. (25th May 1955). Accepted on 27th July 1957.

Subjecting 0,0-dimethyl-2:2:2-trichloro-1-hydroxy ethyl phosphate to the action of a dehydrohalogenation agent to obtain dimethyl-2:2-dichlorovinyl phosphate.

56389. Maschinenfabrik Buckau R. Wolf Aktiengesellschaft. A process and apparatus for the lixiviation of solid material. Accepted on 25th July 1957.

By conveying the material from the feed end to a discharge end in a trough and passing a lixiviating liquid in counter current direction thereto.

56409. Chas. Pfizer & Co., Inc. Antibiotic and process for preparation thereof. Accepted on 29th July 1957.

Cultivating streptomyces griseus ATCC 12,318 in a nutrient medium.

56417. Agricola Reg. Trust. Improved mattresses, cushions, upholstery, heat and sound insulating coverings and the like. (3rd February 1955). Accepted on 29th July 1957.

Constructed of resilient material and in the absence of a load the material adjacent the intended area of contact with the load is under tension in a direction transversely of the direction of the load, while material remote from said area is under compression in a direction transversely of the direction of the load.

56561. Ontario Research Foundation. Porous body. (25th November 1955). Accepted on 27th July 1957.

Comprising a mass of rice hull ash particles bonded together.

56563. Bates Manufacturing Company. Textile fabrics and methods for producing the fabrics. Accepted on 27th July 1957.

A plurality of strands of warps are interwoven with the strands of a first material in combination with strands of a stuffer.

56599. A. Buchi. Telescoped valve elements for internal combustion engines. Accepted on 29th July 1957.

A bell shaped jacket of outer element to control opening between its outer surface and seat, and inner element adapted to control mouth opening in bell jacket.

56614. VEB Spinn-und Zwirnereimaschinenbau Karl-Marx-Stadt. Coiling machine for bobbins. Accepted on 29th July 1957.

Incorporating a drum shaped cam rotatably fitted on the bobbin shaft and being driven by means of reduction gears.

56642. The Birmingham Small Arms Company Limited. Improvements in or relating to alloys. (28th February 1955). Accepted on 29th July 1957.

Alloys of the following composition: C-0.05-1.3 per cent, Mn-1.4 per cent, Si-1 to 1 per cent, Chromium-9-20 per cent, Tungsten and/or Molybdenum-5-10 per cent, Niobium and/or Tantalum-0-2 per cent, Vanadium 0-2 per cent, Titanium 0-2 per cent, Nitrogen-0.05-0.3 per cent, Al-0.05-2 per cent, Boron 0-0.05 per cent, Nickel-0-5 per cent, Cobalt-0-15 per cent, Copper-0-5 per cent, Iron and impurities-Balance.

56733. Montecatini Societa' Generale Per L'Industria Mineraria E Chimica. Crystalline linear high polymers of diolefins, process for preparing them and vulcanized elastomers obtained therefrom. Accepted on 29th July 1957.

In presence of solid catalyst prepared by reacting halogenated compound of a transition metal or 4th, 5th or 6th group of periodic table with organo metallic compound eg. of Al or Zn.

56743. Devoe & Reynolds Company, Inc. Siloxane modified epoxide resins. Accepted on 27th July 1957.

By reacting a polyepoxide resin containing more than one epoxide group and at least one hydroxyl group per molecule with a polysiloxane.

56750. British Telecommunications Research Limited. Magnetic recorders for the storage of information. (21st March 1955). Accepted on 27th July 1957.

Amended information is written on a separate track and a control key transfer it to its permanent position.

56770. Rohm & Haas Company. Improvements in quaternary ammonium compounds and preparation thereof. Accepted on 31st July 1957.
Quaternizing a monomeric tertiary amine or a polymer thereof.
56834. S. G. Young. Improvements in or relating to electric socket outlets. Accepted on 30th July 1957.
Comprising a housing, a unitary shutter member, spring means, locking surfaces on the shutter and the housing for co-operating with each other.
56879. The Lummus Compank. Methods for producing fertilizers and product thereof. Accepted on 29th July 1957.
Comprises particulate calcium metaphosphate intimately mixed with water.
56888. Parke, Davis & Company. Process for producing oxonorleucine compounds. Accepted on 29th July 1957.
Reacting hydrazine and lower alkyl ester of 6-diazo-5-oxo-N-phthaloylnorbencine and hydrolysing the ester group of the resulting product.
56894. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Processes for polymerising olefins with catalysts containing alkyl lead compounds. Accepted on 29th July 1957.
-olefins in polymerised in presence of a catalyst.
57027. PECHINEY Compagnie de Produits Chimiques et Electro-metallurgiques. Process and apparatus for manufacturing calcium. Accepted on 27th July 1957.
Decomposing calcium carbide by heating in vacuum.
57032. Gebr. Vedder G.m.b.H. Improvements in and relating to electric switches. (27th February 1956). Accepted on 30th July 1957.
The connecting bars passing through slots in a base surrounding the contact system and the terminals are located in recess.
57069. G. W. Edwards and R. Sevin. Improvements in or relating to mixing head for mixing, dispersing or emulsifying apparatus. Accepted on 25th July 1957.
A rotor including a plurality of blades having vanes which co-operate with atleast one stationary disc to set up a shearing effect.
57150. M. Meth. Method of producing a copper plated silvered mirror. Accepted on 29th July 1957.
Depositing silver on the plate and spraying copper sulphate solution and metal dust thereon.
57154. Carlo Erra S.p.A. Halogeno-derivatives of amino-ketones. Accepted on 29th July 1957.
 α -dichloroacetamido- β -chloro-acrylophenone is reacted with HCL.
57189. Societe Anonyme De Machines Electrostatiques. Improvements in or relating to circuit arrangements for stopping electrostatic generators. Accepted on 29th July 1957.
Comprises an electrostatic which produces a capacitive discharge.
57377. W. R. Grace and Company. Machine for applying a sealing compound to a crown member for a container. (16th April 1956). Accepted on 25th July 1957.
Applying liquid sealing compound to closure of first continuously rotating chuck moving axially and then transferring to second simultaneously movable chuck but rotatable at variable speed.
57425. Petrochemicals Limited. Process for the production of a chlorinated polyethylene. (27th May 1955). Accepted on 30th July 1957.
Wherein a polyethylene having a molecular-weight in excess of 10,000 and less than 3 methyl groups per 100 methylene groups is subjected to chromination.
57539. Ciba Limited. Process for the isolation of raunescine and isoraunescine and the preparation of their N-oxides and salts thereof. Accepted on 30th July 1957.
By treating the fraction containing the weekly basic alkaloids with nitric acid and isolating therefrom raunescine and/or isoraunescine or salt thereof.
57540. Ciba Limited. An additive to and feed for stimulating the growth of animals. Accepted on 29th July 1957.
Indole alkaloid of spocynaceae family mixed with edible carrier material.
57582. The British Drug Houses Limited. Preparation of 6 α -methyl-3-oxo-steroids. (22nd June 1955). Accepted on 26th July 1957.
Reacting dihydroxy methyl steroid of an androstane and pregnane series with aluminium alkoxide in cyclohexanene.
57708. American Window Glass Company. Apparatus for detaching and removing a sheet of flat glass from an upwardly travelling transversely scored ribbon of glass. Accepted on 30th July 1957.
Comprises means for slidably mounting vacuum cups relative to their frame work means for preventing their downward retrograde movement and means for preventing longitudinal movement of glass sheet.
57730. Amalendu Bhushan Sanyal. Improvements in or relating to smoke less kitchen stove. Accepted on 29th July 1957.
Products of combustion escaping through the flue pipe are led to the chimney directly or through a heating chamber.
57737. Cluett, Peabody & Co. Inc. Method of making a cuff and attachment of same to a sleeve. Accepted on 30th July 1957.
Comprises a pair of outer face layers and at least one inter-lining layer, disposed in superposed relationship.
57738. Cluett, Peabody & Co. Inc. Collars for garments. Accepted on 30th July 1957.
Comprises face and back plies disposed in face to face relation and attached along marginal edges.
57742. The Goodyear Tire & Rubber Company. Improvements in compositions containing rubber. Accepted on 25th July 1957.
Tar mixed with a free-flowing powder containing 10 to 40 per cent by weight of rubber and 90 to 60 per cent by weight of a mineral carrier capable of passing through a 60 mesh standard screen.
57760. Hercules Powder Company. Process for the polymerization of unsaturated hydrocarbons. Accepted on 26th July 1957.
In presence of catalyst comprising (1) reaction product of metal of group IV-B; V-B; VI-B and VIII of periodic table or manganese with organometallic compound from either alkali alkaline earth, zinc, earth or rare earth metals and (2) halogen-free organo metallic compound of metal from group stated above.
57761. Organon Laboratories Limited. Preparation of intrinsic factor preparations. Accepted on 26th July 1957.
An intrinsic factory concentrate is extracted in the presence of a vitamin of the B-12 group, in an aqueous system containing 35—50 per cent by volume of an alkanol or alkanone with not more than 3 carbon atoms and the liquid phase is separated.
57891. Andrew Smith Harkness Limited. Improvements in projection screens. Accepted on 29th July 1957.
Screen coated with lacquer of crystalline structure of high reflecting power.
57915. Schuhfabriken Odermatt & Co. A. G. Piece of leather for shoe soles and heel-taps and a method of making it. Accepted on 29th July 1957.
Characterised in that it has a profiling whose depressions are at least 1mm. deep, rounded at the crest and bottom and having inclined sides.
57964. Mechanical Products Inc. Electric switches and circuit breakers. Accepted on 30th July 1957.
Comprises a combination of a fixed and a movable contact means and a thermostat and a mechanical latches.
57965. Mechanical Products Inc. Improvements in and relating to electric circuit breakers. Accepted on 30th July 1957.
An electrical shunt connects the contacts for conduction of currents along two separate paths.

58049. Westinghouse Air Brake Company. Graduated release type brake controlling valve with improved control reservoir charging control. Accepted on 27th July 1957.
- Arrangement of closing the charging communication for the control reservoir after brake application and for re-establishing the same during brake release.*
58238. Imperial Chemical Industries Limited. A two phase liquid seal. (29th August 1955). Accepted on 26th July 1957.
- Comprising a septum, constituted by down-turned edge or skirt of the cover, of the treatment chamber which drips into a body of liquid consisting of two phases.*
58250. Imperial Chemical Industries Limited. New colouring process. (2nd September 1955). Accepted on 29th July 1957.
- Applying to the textile material, glutaric acid, a hydrophilic organic substance and one or more dyestuffs containing isothiuronium salt groups.*
58333. J. Horiuchi, T. Sato and K. Ishizuka. Method of manufacturing cyanic acid under pressure, using carbon monoxide and ammonia as raw materials. Accepted on 27th July 1957.
- A mixture of carbon monoxide and ammonia gas is passed over an alumina catalyst having 2 to 1 per cent thoria and a small amount of sulphate ions.*
58409. A. H. Hunt (Capacitors) Limited. Improvements in or relating to electrical capacitors. (15th September 1955). Accepted on 31st July 1957.
- Dielectric is deposited as a coating on a strip of flexible backing material.*
58410. A. H. Hunt (Capacitors) Limited. Improvements in or relating to electrical capacitors. (15th September 1955). Accepted on 31st July 1957.
- Capacitor dielectric is applied as a coating over the metallised surface of the backing strip.*
58739. Standard Telephones and Cables Limited. Improvements in or relating to circuits for generating electrical pulses. (25th January 1956). [Addition to No. 51471]. Accepted on 26th July 1957.
- Comprising means for feeding to the circuit timing pulses, source of bias potential for inhibiting firing by said timing pulses, means for feeding to said circuit a starting pulse and means for producing gating pulses capable of annulling said bias potential and produce output pulses, consisting of pulse spacing feed back network.*
58757. Council of Scientific and Industrial Research. An improved syphon. Accepted on 25th July 1957.
- Wherein an isolating valve with a funnel is provided in between the two arms.*
58790. F. L. Smidth & Co. A/s. Improvements relating to supports for large rotary drums. (3rd November 1955). Accepted on 25th July 1957.
- The drum is carried by self adjusting slide shoes each having one or more internal passages.*
59015. Vietscher Magnesitwerke Actien-Gesellschaft. Converter. Accepted on 25th July 1957.
- Between the converted shell and the performed blocks serving as a working lining a safety layer of refractory bricks is provided for.*
59301. Imperial Chemical Industries Limited. New colouring process for cellulosic textile material. (11th January 1956). Accepted on 31st July 1957.
- Impregnating with mixture of polymer of acrylic acid and one or more alkali metal or ammonium salts of acrylic acid, dyeing and then fixing with alkali*
59329. Ciba Limited. Asymmetrical indigoid vat-dyestuffs and process for making them. Accepted on 27th July 1957.
- Indigoid vat dyestuffs are prepared by condensing 5-halogen-3-hydroxy thionaphthalene with 6-alkoxy-3-hydroxy thionaphthalene.*
59436. Allis-Chalmers Manufacturing Company. Method and apparatus for cooling granular materials. Accepted on 29th July 1957.
- The material is arranged in a vertical column and gases are blown upwardly through the column to cool.*
59483. L. W. B. Brendish. Improvements in or relating to a wheeled jack or like lifting device for lifting and conveying heavy boxes and like loads. Accepted on 29th July 1957.
- Comprising a rotatable lifting plate mounted on a wheeled base plate provided with handle.*
59533. Montblanc-Simplo G.M.B.H. Improvements in or relating to writing instruments. Accepted on 27th July 1957.
- A writing point carrier is axially displaceable in the barrel by means of a tilting lever in contact with a supporting piston through a lifting arm and bearing against a spiral spring.*
59744. Creed & Company Limited. Improvements in or relating to facsimile transmitter apparatus. (3rd June 1955). [Divisional date 1st June 1956]. Accepted on 25th July 1957.
- Comprises apparatus for scanning message sheets of given width sensing means to sense width of sheet equal to or less than given width and means controlled automatically by said sensing means for driving scanning apparatus at scanning speed across width of sheet less than given width and at a speed faster than said scanning speed at other times.*
59745. Creed & Company Limited. Improvements in or relating to facsimile transmitter apparatus. (3rd June 1955). [Divisional date 1st June 1956]. Accepted on 25th July 1957.
- Comprising scanning means, transmitting means, sensing means operative during feeding a message sheet into scanning position to determine length of message sheet, means for registering said length and means for preventing transmission when scanning means is traversing portion of length of scanning position outside the dimensions of message sheet.*
59941. Standard Telephones and Cables Limited. Constant attenuation cable. Accepted on 30th July 1957.
- Comprises a tubular inner conductor and a layer of dielectric material surrounding it.*
59984. C. Fritz. Improvements in and relating to a process and an arrangement for the bright annealing of metals. Accepted 29th July 1957.
- Annealing under high vacuum and subsequent cooling by protective gas characterised by repeated evacuation of annealing containers during annealing.*
59990. Thomas C. Keay Limited. Improvements in or relating to cop changing mechanisms for weaving looms. (23rd March 1956). Accepted on 25th July 1957.
- Incorporating a cop feeler presenting an abutment, an actuating lever swingable about a fixed pivot and a floating lever pivoted to said actuating lever, one end of floating lever engaging with the abutment on the cop feeler and the other end to means for setting the extracting device.*
60095. E. K. Cole Limited. Improvements in or relating to television receivers. (7th April 1956). Accepted on 27th July 1957.
- Sound and vision signals are fed to a triode-pentode valve operating as heterodyning oscillator and mixer.*
60161. The British Thomson-Houston Company Limited. Improvements in and relating to electric fluorescent lighting units. (19th April 1956). Accepted on 27th July 1957.
- Comprises one or more fluorescent tubes located in proper position and angular orientation.*
60165. K. Wachtel. Improvements in or relating to apparatus for producing a signal as a railway train passes. Accepted on 25th July 1957.
- Self excited oscillator is provided near the rail so that magnetic coupling is influenced by the passing of a train.*

60179. The Metal Box Company of India Limited. Improvements in or relating to the closing of containers. Accepted on 26th July 1957.

Series of circumferentially disposed indentations formed on closure flange lying beneath the bead serve as retaining means.

60226. S. CASANOVA Esteve. Improvements in or relating to pressure injection moulding of fibro-cement materials. Accepted on 29th July 1957.

Consisting of a mould with double walled device, longitudinal and transverse channels situated between the both walls and the channels are inter communicate with the moulding space through the opening on the internal wall.

60299. Standard Telephones and Cables Limited. Improvements in or relating to automatic telecommunication exchanges. (8th May 1956). Accepted on 30th July 1957.

Comprises a multiplex arrangements a first switching stage, marking means, a second switching stage and a control circuit.

61227. W. R. Grace & Co. Improvements relating to insecticidal compositions. (25th May 1955). [Divisional date 29th October 1955]. Accepted on 27th July 1957.

Comprising dimethyl-2:2-dichlorovinyl phosphate in a diluent or carrier of the type defined in the specification.

57761. Organon Laboratories Limited. Preparation of intrinsic factor preparations. Accepted on 26th July 1957.

An intrinsic factor concentrate is extracted in the presence of a vitamin of the B-12 group, in an aqueous system containing 35-50 per cent by volume of an alkanol or alkanone with not more than 3 carbon atoms and the liquid phase is separated.

57891 Andrew Smith Harkness Limited. Improvements in projection screens. Accepted on 29th July 1957.

Screen coated with lacquer of crystalline structure of high reflecting power.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Book Depot, 8 Hastings Street, Calcutta at two rupees per copy:—

52691. 52748. 52750. 52895. 53069. 53290. 53429. 53566. 53695.
53875. 53881. 54037. 54048. 54170. 54171. 54198. 54235. 54287.
54606. 54613. 54694. 54740. 54810. 54831. 54834. 54890. 54943.
55057. 55073. 55075. 55108. 55147. 55251. 55252. 55272. 55295.
55298. 55351. 55419. 55420. 55421. 56130.

Patents Sealed

54075. 54477. 54570. 54594. 54596. 54611. 54695. 54958. 54988.
55103. 55142. 55248. 55253. 55258. 55261. 55262. 55263. 55270.
55271. 55273. 55285. 55342. 55369. 55441. 55526. 55529. 55569.
55582. 55608. 55749. 55816. 55817. 55977. 56192. 56310. 56471.
56472. 56977. 57346. 57401. 57436. 57621. 57764. 57867. 57917.
58734. 58735. 58736. 58737. 58774. 58897.

Registration of Assignments, Licences Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

48840. Isaac Jackson & Sons (Fasteners) Limited.

49085. Ed. Geistlich Soehne Aktiengesellschaft.

49589. Monsanto Chemicals Limited.

53218. Dr. Hans Meyer-Doring and Dr. Werner Perkow.

55190.

55298.

S. Smith & Sons (England) Limited.

Renewal Fees Paid

24528. 25659. 27669. 28314. 28445. 28981. 30480. 31239. 31287.
31297. 31328. 31394. 31850. 32942. 32943. 32957. 32958. 33025.
33048. 33130. 33454. 34365. 34881. 35150. 35378. 35379. 35391.
35453. 35459. 35465. 35466. 35480. 35483. 35487. 35493. 35494.
35499. 35528. 35623. 35652. 35653. 35697. 35760. 35781. 35805.
35918. 36250. 37601. 37630. 37908. 37926. 37946. 37947. 37949.
37967. 38022. 38028. 38050. 38058. 38060. 38089. 38092. 38112.
38166. 38175. 38278. 38311. 40050. 40051. 40062. 40140. 40166.
40279. 40407. 40436. 40453. 40675. 40741. 41726. 41729. 41777.

41784. 41809. 41810. 41820. 41955. 41979. 41993. 42196. 42366.
42416. 42819. 42832. 43577. 43611. 43623. 43624. 43625. 43626.
43631. 43650. 43659. 43727. 43773. 43891. 43925. 43953. 43973.
45565. 45579. 45596. 45603. 45613. 45624. 45630. 45672. 45693.
45739. 45741. 45760. 45771. 45818. 45843. 45921. 45989. 45992.
46003. 46030. 46042. 46046. 46062. 46085. 46107. 46108. 46154.
46215. 46223. 46431. 47272. 47273. 47444. 47786. 47805. 47824.
47828. 47829. 47830. 47832. 47855. 47863. 47871. 47936. 47940.
47943. 48026. 48044. 48071. 48114. 48121. 48143. 48170. 48183.
48238. 48251. 48292. 48299. 49089. 49261. 49262. 49511. 49744.
49918. 49925. 49958. 49990. 49994. 50013. 50021. 50032. 50049.
50051. 50102. 50154. 50169. 50171. 50175. 50188. 50250. 50254.
50305. 50399. 50400. 50413. 50421. 50433. 50434. 50437. 50481.
50482. 50573. 50584. 50725. 50726. 50963. 51192. 51692. 51722.
51780. 52059. 52174. 52367. 52368. 52402. 52410. 52479. 52494.
52555. 52560. 52561. 52671. 52672. 52765. 52788. 52858. 52918.
52952. 52954. 53039. 53083. 53126. 53127. 53175.

Cessation of Patents

27277. 32392. 35541. 36948. 37431. 37432. 37576. 37577. 39260.
39264. 39285. 39298. 41028. 41057. 42764. 42794. 46827. 46829.
46844. 46847. 46854. 46867. 49108. 49123. 49126. 49133. 49140.
49147. 49150. 51435.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1 No. 89736. Krishnan Achari Nanuvel known as K. Nanuvel trading as Sri Narayana Motor Industrial and Welding Works, North Veli St., Simmakal, Madurai, Madras State, a subject of the Indian Republic, "Stool", January 29, 1957.

Class 1 No. 90685. Bajaj Brothers, Indian proprietary concern, the proprietor whereof is J. C. Bajaj, 76, Lower Circular Road, Calcutta 14, "Key Ring", April 24, 1957.

Class 1 No. 90693. Imtiaz Ali, son of Syed Niaz Ali, Mohd. Yousuf, son of Imam Uddin and Zulfiqar Hus-sain, son of Ahmad Husain, Indian Citizens, 1965, Bazar Lal Kuan, Delhi, "Electrical Stove in which metal predominates", April 25, 1957.

Class 1 Nos. 90953 and 90954. Rajaram Type Foundry whose proprietor is R. R. Srivastava, Indian proprietary concern, 65, Katghar, Allahabad (U.P.), "Type faces", May 14, 1957.

Class 1 No. 91021. Jyoti Trading Co., Indian Proprietary Concern, Sitaram Building, 1st Floor, Block B, Near Crawford Market, Bombay 1, "Fruit juice extractors", May 22, 1957.

Class 3 No. 90686. Bajaj Brothers, Indian proprietary concern the proprietor whereof is J. C. Bajaj, 76, Lower Circular Road, Calcutta 14, "Key Ring", April 24, 1957.

Class 4 No. 90002. Chhaganlal Jatashankar Sheth and Mohanlal Dharamshi Tolia, trading as Partners of Messrs. Rathod Trading Co., 21, Thola-singam Street, Madras 1, both Indian nationals, "Glass Bottle", February 21, 1957.

Class 4 No. 91053. Messrs. Carlsbad Mineral Water Manufacturing Company Private Limited, incorporated at Calcutta in the year 1923, of 14, Watkins Road, Howrah, West Bengal, "Glass bottles", May 27, 1957.

Class 4 No. 91484. The Commonwealth Trust Limited, of Kozhikode 1, Malabar, Kerala, India, a Public Limited Company incorporated in England having its Head Office in India at Kozhikode, "Roofing Tiles", July 3, 1957.

Class 5 No. 90106. Gurdial Singh, Prop. Gurdial Singh and Co., Hide Market, Kot Atma Singh, Post Box 68, Amritsar (Indian), "Label (Hair-dye)", March 2, 1957.

Class 5 Nos. 90331 and 90332. Pyarelal Madanlal, 37, Canning Street, Calcutta 1, Indian Partnership Firm whose partners are:—(1) Pyarelal Gupta, (2) Madanlal Gupta, "Labels", March 22, 1957.

Class 5 No. 90940. The Vijaya Pharmacy, Post Box No. 31, Trichur (Kerala State), Indian Firm, Sole Proprietary Concern, through Proprietor Shri M. Mukunda Pai, "Labels", May 14, 1957.

- Class 5 No. 90437. Baluja Footwear Co., Subash Market, Agra, an Indian Co., "Label", April 1, 1957.
- Class 5 No. 90438. Baluja Footwear Co., Subash Market, Agra, an Indian Co., "Wrapper", April 1, 1957.
- Class 5 No. 91052. Mohta Traders, Indian partnership concern, the partners hereof are (1) Bal Kishan Bagri, (2) Ram Kishan Bagri, (3) Gokul Chand Mohta and (4) Manik Chand Mohta, all Hindu, Indian citizens, of 80/1, Pathuriaghata Street, Calcutta, West Bengal, "Label", May 27, 1957.
- Class 13 Nos. 91173 and 91174. M/s. The New Shorrock Spg. & Mfg. Co. Ltd., Nadiad, District Kaira, Bombay State, Indian Company Nationality, "Textile goods", June 14, 1957.
- Class 13 Nos. 91281 to 91283. Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parel, Bombay, India, a company incorporated in India, "Textile piece goods", June 21, 1957.
- Class 13 No. 91287. H. A. Shah & Co., Partnership concern, whose partners are (1) Shri Shantilal H. Shah, (2) Shri Kantilal H. Shah, (3) Shri Vasant H. Shah, Indian, of Vasant Vijay Mills, "Vasant Vijay" 470-71, Worli Road, Bombay 18, (India), "Textile goods", June 22, 1957.
- Class 13 Nos. 91289 to 91304. Jiyajeerao Cotton Mills Ltd., Indian company, Birla Nagar (Gwalior), "Textile goods", June 24, 1957.
- Class 13 Nos. 91305 to 91310. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Nationality Indian business concern (Private limited company), "Textile goods including silks and art-silk piece-goods", June 24, 1957.
- Class 13 Nos. 91318 to 91323. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian company, "Textile piece-goods", June 24, 1957.
- Class 13 No. 91337. M/s. The New Shorrock Spg. & Mfg. Co. Ltd., Nadiad, District Kaira, Bombay State, Indian company nationality, "Textile goods", June 25, 1957.
- Class 13 Nos. 91338 to 91354. The New Commercial Mills Co. Ltd., Naroda Road, P.O. Box No. 1060, Ahmedabad, Indian company, "Textile goods" June 25, 1957.
- Class 13 Nos. 91355 and 91356. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian company, "Textile piece-goods", June 25, 1957.
- Class 13 Nos. 91357 to 91360. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian company, "Textile goods", June 25, 1957.
- Class 13 Nos. 91366 to 91368. Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parel, Bombay 13, India, a company incorporated in India, "Textile piece-goods", June 25, 1957.
- Class 13 Nos. 91370 to 91384. The Shree Niwas Cotton Mills Ltd., an Indian firm situated at Delisle Road, Bombay 13, "Cotton piecegoods", June 26, 1957.
- Class 13 Nos. 91389 and 91390. Modi Spinning and Weaving Mills Company Limited of Modinagar, District Meerut, Uttar Pradesh, Indian company, "Textile piecegoods", June 26, 1957.
- Class 13 Nos. 91391 and 91392. The Raja Bahadur Motilal Poona Mills Limited, Hamam House, Hamam Street, Fort, Bombay 1, "Textile goods", June 27, 1957.
- Class 13 No. 91410. Crown Spg. & Mfg. Co. Ltd., Gokhale Road, Parel, Bombay, Nationality Indian, "Textile goods", June 28, 1957.
- Class 13 Nos. 91418 and 91419. Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parel, Bombay, India, a company incorporated in India, "Textile piece-goods", July 1, 1957.
- Class 13 No. 91420. The Nutan Mills Ltd., Anil Road, Via Vora's Raja, Ahmedabad 2, Indian company, "Cotton textile fabrics", July 1, 1957.
- Class 13 Nos. 91452 to 91466. The Shree Niwas Cotton Mills Ltd., an Indian firm situated at Delisle Road, Bombay 13, "Cotton piecegoods", July 3, 1957.
- Class 13 No. 91482. H. A. Shah & Co., Partnership concern whose partners are 1. Shri Shantilal H. Shah, 2. Shri Kantilal H. Shah, 3. Shri Vasant H. Shah, Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18, (India), "Textile goods", July 3, 1957.
- Class 13 No. 91483. The Victoria Mills Limited, an Indian company situated at De Lisle Road, Parel, Bombay 13, "Cotton piecegoods", July 3, 1957.
- Class 13 Nos. 91539 to 91541. The Silver Cotton Mills Co. Ltd., Kankaria Road, Ahmedabad, Indian company, "Textile goods", July 10, 1957.
- Class 13 Nos. 91556 and 91557. Dhanraj Mills (Private) Limited, Sun Mill Road, Lower Parel, Bombay, India, a company incorporated in India, "Textile piecegoods", July 10, 1957.
- Class 14 Nos. 90110 and 90115. The Standard Mills Co. Ltd., Indian Company, Mafatlal House, Back Bay Reclamation, Bombay 1, India, "Textile goods", March 4, 1957.
- Class 14 No. 91324. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6, Ballard Pier, Laxmi Building, Fort, Bombay, Indian, "Textile piecegoods", June 24, 1957.

Registration of Assignments, Licences Etc.

Assignments, licences or other transactions affecting the interests of the original proprietors have been registered in the following cases. The number of each is followed by the names of the applicants for registration:—

75428—Isaac Jackson & Sons (Fasteners) Limited.

H. N. GHOSH

Controller of Patents and Designs

